IN 1911 CARS WILL GO MORE THAN 1,000,000,000 MILES,

And They'll spend \$15,000,000 for Gaso-Jene and Will Use Up Thousands of Tires—Some Other Figures Arrayed entrically to Describe Magnitude

Aggregate figures related to any interry are always interesting, but those specially fascinating because each new set formulated strides forth into virgin territory at this stage of the industry. save the Automobile. The total production of American automobiles of all classes and descriptions during 1910 was close to 187,000 cars. The total rated horse-power under the A. L. A. M. formula was 6,000,000 in round numbers.

If each car travelled an average of ten miles a day the total mileage for the year of the new cars would be 682,550,000, or a little matter of 27,302 times as far as a distance around the world on the equator. or over seven times as far as the sun is

of over seven times as far as the sun is from the earth.

If a car does not do an average of ten miles a day it is not giving full value to its owner, and those that accomplish less than that moderate figure are certainly compensated for in the totals by the cars that are driven forty or fifty miles each day and those that run 150 miles or more once a week.

Of its leading men and women then ever before in the history of the country. This is due to the personal element involved in travelling from place to place in the 440,000 cars now in use throughout the land. Taking three as the average load of the car, it is not too much to say that almost 1,500,000 persons ride twenty-five miles each day and those that run 150 miles or more once a week.

A recent article in the Automobile told of the traffic work of the National Association of Automobile told of the traffic work of the National Association of Automobile time automobile time making industry, has a population of about 69,000. Now if every person in Akron. Ohio, possessed a car for person in Akron. Ohio, possessed a car for the intercollegate and then the course of the squator from Quito on the west coast of South America, across the Pacific shrough the Philippines, touching Bornes and then shooting straight across the Indian Ocean te die African coast, then planting into the wilderness of the Dark States that are now person in the United States that the trains the part

5,000 souls, were comfortably ensconced. he whole caravan could make the circuit of the earth as far as mileage is concerned without equalling the actual mileage nade by one year's product of the Amerian automobile factories.

But that is only a starter. Experience of gasolene may be conservatively placed of the E-M-F company. "The industry at about seventeen miles a gallon. In some cases it is more and some less, but eventeen miles to the gallon is not a wild figure. At that rate the tourists would use about the control of the control of the seventeen miles to the gallon is not a practically new at that time and had not reached the stage when it could seriously consider the utility side of the motor car. The horseless carriage was practically new at that time and had not is rare. It is no uncompany thing for the control of the cont

on the meighborhood of \$15 ca,con in other words the owners of 101 cars would for business in any manner, is a utility of the words the owners of 101 cars would for business in any manner, is a utility of the subject of tires. A mileage of 5,000 is guaranteed by many of the kinding makers of shoes in or making the big trin. That is twenty tires for each machine, or \$1,300.00. Some tire makers claim that fewer tires would be needed, depending upon the kinding head but the fact remains that the old, the fact denine is that the old word present a fargular guarantee is based upon 500 miles of the sway outlined would present a singular contrary, which would stream and the figures are not far wrong.

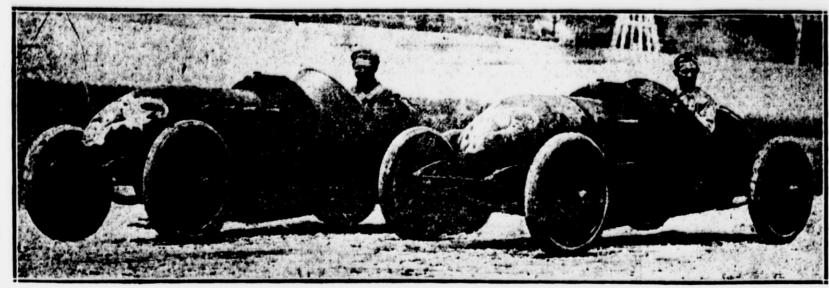
While the figurative tour of the world in the way outlined would present a singular contrary, which would stream and the figures are not far wrong.

While the figurative tour of the world in the way outlined would present a singular contrary, which would stream and the figure with on account of the stringent State law that prohibits the entry of outside cars upon the sacred soil and precincts of Jersey without paying \$1 per car for the privilege without paving \$1 per car for the privilege of so entering for any period of time from one second to eight days, the aforesaid excellent roads would bear a burden of 233,570 tons or 467,500,000 pounds, which is an approximate total of the weight of manufacturer's number and either exmanufacturer's number are in twenty or thirty such numbers are in use at the same time identification becomes confusing.

The list price of the American automobile of last year was \$1,645.93, therefore the value of the Jersey parade would be in the nelghborhood of \$307,788,910. Quite a tidy sum from any point of view.

If any one started out to pay that bill the savoirdupois pound, he would have to carry a bundle of money weighing some bing less than 500 tons. If he paid it in \$5 bills his roll would be about 100 tons, and if he had nothing but \$100 bills the pole would represent a small matter of only five tons. On the other hand if only \$5,000 bills were used 200 pounds would represent the load, while if \$10,000 certificates were the currency involved a modest little roll of 100 pounds would more than pay the bill. If it were paid in silver—but what's the use?

It may be said with conviction that there is a much wider general knowledge of the United States to-day in the beads



BURMAN AND CHEVROLET IN BUICK "ANGRY BUGS.

miles each day and those that run 150 miles of personal travel each day of the wast pile of mileage would be accumulated and a half hour's time, leaving twenty-three day for additions on making another track that the time man, a person who is concerned strictly with cold, hard facts, when he is guaranteeing his product to consumers says that the average daily mileage is about twenty-five.

On that basis the distance travelled by mileage is about twenty-five.

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A recent article in the Automobile told of the traffic work of the National Association for a whale. Luckily he got busy his living and be a 'fish' before they take and the world would have been felt and the

of South America, across the Pacific through the Philippines, rouching Borne the African coast, the Philippines, rouching Street allows and then shooting straight across the Indian Ocean to the African coast, industrial protect proposed to the Andrea of Water to Para, where the principal olement of Akron, Ohio's, industrial protect of Illustration of Para, indian of the Indian Ocean the Indian Ocean

WITH THE COLLEGE ATHLETES

Harvard School at the indoor meet given by alumni of Princeton in Chicago the other day were worthy of note and the big feature of the function. The most conspicuous performance of the youngster was that of 12 feet 1 inch in the pole vault. This is a new interscholastic record. At this rate Schobinger will go to Yale, since the Elis seem to corral all the crack pole vaulters. Schobinger also won first place in the 62 yound shot. Unassisted he won third place for his school.

Announcement is made by Brown of next fall's football dates with Pennsylvania and Harvard. They are October 21 and 28 respectively. Last year each of these games came a week earlier. It is hoped at Brown that the later date of the games will be a big help, as Brown is usually a little slow of development, and particularly in the Penn game has not been sufficiently developed to do herself justice. It is not a stretch of probability to say that on the day the Brunonians whacked Yale last year they would have given a beating to any team they might have met.

TRUE UTILITY MOTORS.

one of the members of the family how to drive, why the said member tells 'dad' that he can operate the machine and we don't need a chauffeur any more.'

The wedon't need a chauffeur any more.'

The summer in the country the chauffeur is requested to clean windows, dustry was beginning to expand the automobile was bought solely for pleasure," says Walter E. Flanders, president

one of the members of the family how to drive, why the said member tells 'dad' that he can operate the machine and we don't need a chauffeur any more.'

The machine and the country the chauffeur is requested to clean windows, among the different colleges. For instance, dec. Is it any wonder that the chauffeur has awakened to the situation and has awa taken action in the matter of having practical working laws enacted that can be enforced?"

Princeton start the baseball a-rolling. The first game on the Cornell list is set for April 15. Cornell, by the way, is booked for four

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ing in the intercollegiates—Baseball pound shot. I for his school.

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AND

BIG FOUR

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LANDAULETS AND TOWN CARS

COACHING RACES HARD. Cases in Which Finish Has Been Made

With Three Herses.

In spite of the ever increasing invasion of the automobile the popularity of the coach and four remains undimmed, and if an overzealous lot of enthusiasts do not bring down the wrath of the powers that be on their heads next season promises to produce several new devotees of the sport.

With fresh horses every few miles and a coach which is not overloaded there is no coach which is not only in the coach which is not not not no With Three Horses.

than coaching, but some of the atrouties which are committed in the name of sport make a merciful man glad to seek the aid of the indefatigable motor car in making

How little the spectators at a horse show now what a coaching race really means. They see the start with a blare of horns and a lot of fresh horses, but only those who follow them over the course know of the struggle the long gallops up hill, the faltering leaders, urged on with stinging whip, sometimes to die in harness before the trip is over. When one of the contestants in a big

coaching race last senson finished with only three of his horses in front of a loaded coach he was applauded by the spectators, who did not stop to ask what had become of the off leader. To the credit of Alfred G. Vanderbilt be it said that in his long and successful campaign as a four-in-hand whip he never won a race at the expense of his horses. Whether he arrives in the ring a minute or ten minutes behind his competitors his horses are always fresh. It is the gallop in heavy harness with an overloaded coach dragging them back at every bound which is killing to the horses, but if they are allowed to trot, which is the natural gait in harness, they seldom suffer more than a temporary fatigue.

For several seasons Mr. Vanderbilt had things all his own way with his famous grays, and then one day Paul A. Sorg appeared atop a blue and vellow coach called the Old Sport and he wrested the laurels from him. coach he was applauded by the spectators

peared atop a bine and vellow coach called the Old Sport and he wrested the laurels from him.

Nearly every amateur four-in-hand whip has aspired to crossing the continent, and a few have even reached the point where the route was planned. As yet, however, no one has come any nearer to the goal than did Dr. Cook to the north pole. Then with characteristic initiative Mr. Sorg announced his intention of making the trip; on one was surprised, as he is a most enthusiastic amateur reinsman and has a string of coaching horses which are unsurpassed. Infortunately, however, his plans have fallen through, and as he purposes disposing of his show stable his admirers will not even have a chance to see the blue and yellow coach swing into the show ring in the grand finale of a coaching race next season.

ATHLETICS AT N. Y. U. Many Candidates Report for Baseball

Practice. Athletics had a slump last week at the heights owing to the Junior Prom which took place the evening before Washington's Birthday, but things are looking brighter judging from the number of candidates that have reported for practice in the

baseball cage.

About twenty-nine men responded to Capt. Ellife's call, and cage work was started under the direction of Mr. McPhillips, this year's coach.

were Capt. Elliffe, '12: ex-Capt. Gorsch, '11: Van Cleef, '11: Fitzelle, '11: Miller, '11: Wheeler, '11: Henneburger, '12: Yule, '12. Nixon, '12: Miller, '13: Hamilton, '13: Dut-cher, '12: Dain, '13: Dutcher, '13: Guiney, '13: Springer, '13: McTerney, '14: Lynch, '14: Kingley, '14: At the close of the basket ball season the team will be strengthened by Moore, '13: Strensend, '13: Murphy, '11, and Maloy, '11.

when me at New Long.

fore there was a general fore the whole of the Harvard coach that year.

Lisle Johnson, captain and star halfback of the Minnesota eleven, took up wrestling this winter and while engaged in a bout on the mat his leg was broken above the ankle.

His further participation in athletics is unlikely. It was his third injury in athletics he was hurt once before at high school and once before at Minnesota.

Four star members of the Princeton at Princeton April 1. Yale at New Princeton at Princeton

lilinois evidently believes in encouraging gymnastics. for among the incentives offered is an "I" for the man winning the all around championship at the intercollegiate meet. A special gold medal has been provided to be a warded to the best all around.

swind figure At that rate the tourists wild figure at that time and had not reached the high perfected state of too-day in the high per streams to be a senior. It is my firm belief that, speaking by and large, Harvard can find no more worthy rival than Pennsylvania and it consider the loss of the unusually condited the large of that, speaking by and large. Harvard can find no more worthy rival than Pennsylvania and it consider the loss of the unusually condited the loss of the unusually conditied the loss o

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